



December 3, 2004

Fact Sheet #1 in a Series

Environmental Activities at the BP's Jarrettsville Pike Station in Phoenix, MD

This Fact Sheet provides information regarding activities being conducted by BP at its Jarrettsville Pike station in Phoenix, MD.

Overview

BP is conducting an investigation to assess the existing environmental conditions beneath the ground at the BP station located at 14243 Jarrettsville Pike in Phoenix, MD. These activities are being conducted under the direction of the Maryland Department of the Environment (MDE) and in accordance with state environmental regulations. MDE has reviewed and approved BP's investigative work plan for this assessment.

Environmental Activities

To date, BP has conducted the following environmental activities at the Jarrettsville Pike station:

- Collecting and analyzing samples from the monitoring wells located adjacent to on-site underground storage tanks.
- Removing gasoline-related materials from groundwater by using a mobile remediation process known as High-vacuum Extraction And Treatment (HEAT). HEAT uses a vacuum that attaches to monitoring wells and draws vapors and water from below ground, where the water and vapors are then treated.
- Testing the tightness of tanks that hold gasoline and other petroleum products at the station. Officials from MDE were on-site when BP conducted state-of-the-art helium tests to check the integrity of the underground storage tanks. Test results indicated the tanks are tight and not leaking.
- Upgrading on-site equipment. As part of its BP's 2004 Maintenance Plan, the Jarrettsville station was one of about 40 BP facilities in Maryland to receive upgraded equipment to further ensure the health and safety of the surrounding community and the environment. BP replaced single-wall underground pipes with double-walled pipes, installed larger catch pans underneath the dispensers at the pump and will be installing more protection around the underground pumps.

For More Information

If you have questions about environmental activities at the station, please contact Nick Onufrak (BP) at 301-258-5930, John Curry (BP), at 410-825-4287; or the MDE Oil Control Program at 410-537-3443.